The DX Bulletin

• *America's Oldest Weekly Amateur Radio Publication* •

ISSUE 307 OCTOBER 25, 1985

PROPAGATION: Oct 22-24, Low Normal; Oct 25-29, High Normal; Oct 30, 31, Low Normal; Nov 1, 2, Disturbed; Nov 3, Below Normal; Nov 4, Low Normal. TNX N4XX.

Flux (80)	Flux (81)	Flux (82)	Flux (83)	Flux (84)	Date	Flux ----1985----	A	K
n/a	191	184	123	75	10/4	68	16	3
n/a	199	164	125	75	10/5	67	35	5
n/a	201	152	127	74	10/6	66	30	4
n/a	207	140	133	73	10/7	66	25	4
n/a	206	137	134	74	10/8	66	18	2
n/a	203	138	134	74	10/9	66	8	3
n/a	214	135	131	74	10/10	67	7	3
242	224	138	137	74	10/11	68	17	3
259	234	137	139	75	10/12	67	13	4
257	244	145	134	74	10/13	67	16	2
252	277	141	140	75	10/14	70	10	2
238	289	135	133	74	10/15	72	19	2
216	305	131	128	77	10/16	74	18	3
203	305	131	112	77	10/17	77	20	3

According to KH6BZF REPORTS, solar flux of 66 earlier this month was the lowest ever recorded. The major geomagnetic storm Oct 4-8 may have been the one which had been expected about a week later. Lee expects conditions for the CQ WW Phone Contest this weekend to be only "fair-to-good," even for this point in the sunspot cycle.

****

• THIS WEEKEND is the CQ WW Phone Contest. A list of known contest expeditions is on Page 4. Some of them are second-hand and not confirmed. Although 10 Meters continues to be virtually useless, the Contest should produce some north-south multipliers (Caribbeans for North America and Africa for Europeans). Don't just listen on 10 and 15 Meters: transmit!

• ZL1AMO's trip to Western Samoa and the Tokelau Islands has been postponed until sometime in November; he has obtained a 160 Meter amplifier, courtesy of several Stateside DXers, but at last report still needed a generator. The new schedule should put him on Tokelau (ZK3) for the CQ WW CW Contest at the end of November.

• RSGB reports that TN8EE expects to be in Libreville until the end of the year. He has been working into Europe on 20 SSB around 1800Z.

• Germany's DX NL says that Baldur, DJ6SI, has written permission for the recent DL0MAR/9G Ghana operation. It has not yet been received in Newington. The permission may have been granted because it was ostensibly a public service operation. Contact totals were 6,000 on CW and about 1500 on SSB. Recall that N0ZO was stationed in Ghana for a year but unable to get a license.

• N0ZO, by the way, left Oct 14 for Tanzania, 5H, where he will be stationed for two years.

• V85GA (via RSGB) says that one "V01OC/S2" has been checking into SEANET on Sundays. Unfortunately, amateur radio is officially banned in Bangladesh at this time.

• Tom, AH9AC, is reported back on Wake Island, and planning an operation, with KB6DAW, for the CQ WW Phone Contest. P29JS's Heard Island DX Association is "assisting."

• Next stop for the Colvins is Namibia, ZS3, beginning early in November. They have been active from S. Africa as W6KG/ZS. W1EH, newly arrived in S. Africa, has been issued ZS6USH, the second reciprocal license. N4NW/ZS6USA was the first.

• DL8CM was scheduled to open up from 3X0HAB Oct 20 for a week or two; he's mostly interested in CW.

• P29JS reports he is very disappointed at not hearing anything from VK0CC (Colin, VK2BCC), who should be on Heard Island now. Jim says the Australian government has expressed interest in having the island manned full-time again, which would make it much more radio-active.

• OH1RY reported that he and OH2BEN would operate C56/OH1RY during the CQ Phone Contest on 160-10 M. After that, Tom, OH2BEN, will stay and be on both CW and SSB until Nov. 18. QSLs to home calls.

• Recent 9Q5MA operation was by PA0GAM, not, repeat not, by PA0GMM. QSL to Gerben Menting, Oldenoert 152, 9351 KT LEEK Netherlands.

• JH9GAT wrote that he, JA9ELB, JA9LSZ, and others would operate from Beijing and Shanghai Oct 14-21; they did not know what the callsigns would be but they had intended to concentrate on 40 Meter CW.

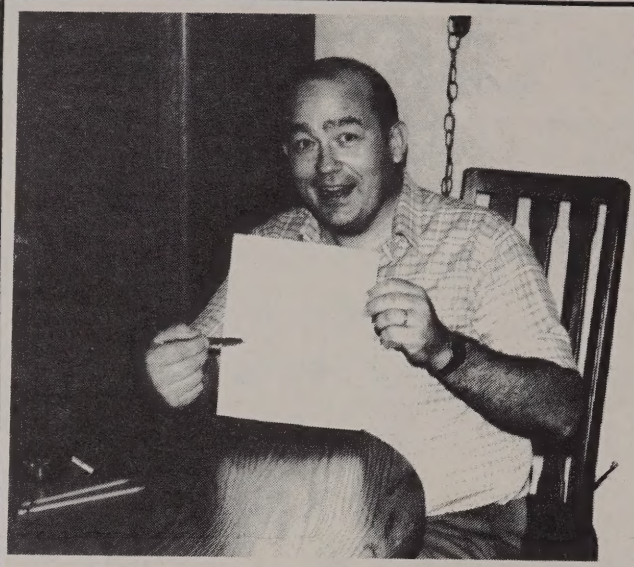
VE7BC was reportedly operating from BY4AA again last week, concentrating on 160-40 Meters. No reports yet. RSGB notes that DJ6AJ hopes to operate from BY1QH during the CQ WW Phone Contest.

• No word on how long ZK3PM will remain on Tokelau; he is there to work on some of the island's radio facilities. Although he began operating as ZM7PM, he got a cable from Australia instructing him to switch to the ZK3 prefix. Amateurs in Australia are using, if they wish, ZM prefixes until the end of the year.

• JH1KRC reports that eight new stations are now licensed on Taiwan. BV2DA, active on 40 CW, is C.S. Feng, formerly XW8BP. K4YT was scheduled to visit this month, JA1YDJ/BV0JA is trying to work out a special 80 Meter operation in November, and the China Radio Association is planning a BV0CRA station activity, also in November. (Thanks above to the DX Family Foundation newsletter).

• Japan issued the first five reciprocal licenses to U.S. amateurs on Sept 28, including 7J1AAD to Andy Clark, WA5PRF. Andy is the son of the late Vic Clark, W4KFC, and has lived in Japan for some time. The procedure for licensing is apparently very complex; details are available from either ARRL or JARL.

Copyright *The DX Bulletin*. *The DX Bulletin* (ISSN 0279-8077) is published fifty times per year. Subscription rates available upon request. *The DX Bulletin* is published at Burnap Brook Road, Andover, CT 06232: Second-class postage paid at Andover, CT. POSTMASTER: Send address changes to *The DX Bulletin*, Andover, CT 06232.



ON4UN passed Extra Class exam at DXPO '85

DXPO 85

by Chod Harris, VP2ML

About 100 DXers attended Atlanta's DXPO the last weeknd of September; nearly one-fourth of them were Honor Roll members, and several had "worked them all."

John Devoldere, ON4UN, passed the Extra Class exam; he missed five questions, three of which he claim had wrong answers! His new book on low-band DXing is expected to be published before next summer.

Carl and Martha Henson presented a report of their 1985 3C1 Equatorial Guinea operation. After being told on arrival that there was no place to stay and no food, they found a room on the 6th floor of an apartment building. 3C1BC and 3C1YL made about 10,000 contacts, mostly on 20 Meters. They had no 40 Meter permission and were allowed only 3500-3600 on 80. They made about 1,100 contacts on CW and a like number on 80 Meters.

W6OAT, representing the 1985 FO0XX Clipperton operation, gave his opinion of why so few Europeans were worked: each operator was in charge of operations during the best propagation times to his home QTH. The Europeans on the expedition (especially the French) chose to set up RTTY at the 20 Meter SSB station, and to operate for 3 hours per day during the best propagation to Europe, preempting both CW and SSB on 20. During these 18 hours of prime European openings, 81 RTTY contacts were made, according to W6OAT.

Fred Laun, K3ZO, re-told the story of his 1974 kidnapping. He was stationed in Argentina, was active as LU5HFI, and was taken to be a CIA agent by some of the locals. Fred subsequently returned to the States to recover from a gunshot wound. Incidentally, K3ZO will be stationed in Nicaragua beginning next August...he does not plan to get on the air.

DXCC administrator W3AZD took time out from checking cards to report on his branch...a new secretary there is not a ham. The backlog in processing applications and endorsements is about eight weeks.

The latest "Needed list" for the Southwest Ohio DX Association is out. Below are their Top 15, compared with the most recent TDXB Top 15 for the Central U.S.

SWDXA	TDXB
XU (29)	ZA
XZ (28)	XZ
3Y (28)	3Y
VU/L (28)	7O
BY (28)	VU/A
XV (28)	XV
4W (28)	4W
YA (28)	YA
XW (27)	XW
7O (27)	XU
ZA (27)	S2
VU/A (27)	5A
CE0X (26)	A6
ZL/K (24)	S9
1S (24)	1S
5A (23)	S GA

ALASKA DX ASSOCIATION PRESS RELEASE:

"Don't throw those Pribilof QSLs away! The Alaska DX Association appreciates that many DX clubs supported us, and straw votes showed that an overwhelming majority of DXers backed the addition of the Pribilofs to the DXCC List. Unfortunately, DXers were let down by the recent Awards Committee vote. That vote also raises questions about the longevity of some existing DXCC countries.

"We are still interested in getting the Pribilofs on the List. Many options exist--expect to hear more from us soon. Remember, SMOM did not make it on the first attempt either. Do you quit calling that rare one just because he fails to answer on the first call?"

(Above comments represent the views of the Alaska DX Association and not necessarily those of TDXB.)

ARRL NEWS

The Membership Services Committee has voted to recommend to the Board that, at their January meeting, they petition the FCC for a 160 Meter band plan. There is plenty of time for you to write your director and give him your views.

Of eight ARRL directors whose terms expire this year, five are automatically "re-elected" for lack of opposition. There will be elections in only two divisions. In the Pacific division, director W6ZM decided not to run; the opposing candidate is "elected" without ballot. W6ZM will attend the January board meeting as a candidate for vice president; one does not have to be a director to run for that position.

CONTRIBUTORS

KA1BU, K1KTB, K4DLI, VP2ML, W1AX, W4VQ, W4BAA, W1BIH, K1LPS, K5TSQ, N4KG, W8CT, KA1SR, K1MEM, KZ1Z, KB2XR, W1CYB, WB8ZRL, W0IJR, KA0CDN, KA1XN, WA1JKI, KD7SO, W7ULC, K4BAI, N4NO, KB8KW/7, K0CVD, NA1R, K3RR, WD4RAF, W9DH, K7GEX, W0VX, K3VW, JH9GAT, AJ6V, OH1RY, KL7Y.

160 METERS

4U1ITU 1833 0003 5 RI
4X4NJ 1833 0057 12 FL
4X4NJ 1833 0100 12 MA
6Y5IC 1829 0400 3 RI
7X5AB 1844 0527 3 RI
CE8ABF 1842 0440 10 RI
CT2CB 1833 0325 10 RI
CT2CB 1833 0435 14 MA
EA6NB 1834 0507 12 RI
FM5WD 1833 0507 11 MA
FO8FO 1832 0631 4 RI
FP5HL 1833 0030 1 CO
GD4BEG 1826 0624 12 RI
GI3OQR 1856 0650 2 MA
GM3WTA 1832 0515 1 RI
H44IA 1825 1150 11 CO
HB0/DF5DR 1834 0426 3 RI
HB9AMO 1840 0500 10 VT
HH7PV 1838 0115 8 VT
HK0HEU 1838 0115 8 VT
HK0HEU 1833 0401 5 WY
HK1MAG 1831 0250 4 VT
HK3DDD 1831 0445 14 MA
HP1XKO 1826 0520 12 TX
HP1XXO 1826 0521 12 RI
J37AH 1838 0115 8 VT
KH6CC 1810 1100 15 VT
KH6CC 1811 1142 10 AL
LU5WP 1831 0420 5 WY
LU9EIE 1836 0117 12 FL
LZ2CJ 1832 0425 3 RI
OA4ZV 1835 0527 12 TX
OH2VY 1836 0443 3 RI
PY1MAG 1832 2358 11 FL
PY1MAG 1834 0045 9 VT
PY1MAG 1832 2355 15 VT
RA3DOX 1834 0338 3 RI
TR8DR 1826 2325 9 MA
TR8DR 1833 0035 4 RI
TR8JLD 1834 0005 5 MA
TT8/N7DF 1829 0207 14 AL
TT8/N7DF 1830 0220 14 RI
UL7MAN 1834 0240 8 RI
UO5GQ 1836 0410 12 MA
VK2RS/3 1826 1207 10 AL
VK3QI 1807 1100 10 VT
YB0ARA 1833 1300 12 CO
ZB2EO 1833 2330 4 MA
ZD7CW 1823 0204 4 MA
ZS4PB 1840 0410 10 RI

80 METERS

9Q5MA 3503 0145 7 CO
C31UA 3799 0525 10 AL
CN2AQ 3784 0400 3 WY
CN2AQ 3785 0602 3 RI
CT2FL 3797 0206 2 WY
DU1GF 3788 1430 7 OR
DU9RG 3795 1130 7 CO
EA3JE 3793 2355 5 WY
EA7TH/8 3509 2255 10 MA
FG5XC 3504 1016 11 FL
FK0TAO 3798 1120 7 CO
FM5BW 3503 0138 10 FL
FP5HL 3509 0122 11 FL
FT8XA 3505 1350 12 CO
FT8XB 3795 0036 11 AL
FT8XB 3795 0020 11 MA
H44IA 3798 1230 3 AL
H44IA 3798 0815 1 CO
HB0RQ 3504 0000 11 FL
HH7PV 3784 0200 12 AL
IS0WON 3794 0034 13 MA
J37AH 3795 0120 12 AL
OA4JR 3510 0333 11 FL
P29JS 3801 1230 1 WY
S9/DJ9ON 3501 0054 13 AL
TK/FE5RV 3777 0435 12 CO
TR8IG 3797 0430 12 CO
TR8IG 3798 0455 12 AL
TT8/N7DF 3535 0015 13 AL
UA0FBX 3649 1305 10 CO
VK9ZB 3795 1220 10 CO
VK9ZB 3798 1219 13 AL
YB0ARA 3794 1315 9 OR
YB0ARA 3797 1240 1 WY
ZB2CF 3794 0210 13 MA
ZL7AA 3797 1222 1 WY
ZL7AA 3797 1210 1 MN
ZL7AA 3798 1000 14 MA
ZS5MY 3506 0330 10 FL

40 METERS

4K1L 7002 1106 10 OR
9H4R 7021 2300 9 FL
9V1TL 7001 1109 10 OR
9V1TL 7002 1605 6 OR
A92EM 7001 0026 11 FL
AH2G 7007 1209 11 AL
BV2DA 7009 1445 3 OR
BV2DA 7013 1500 8 OR
BV2DA 7015 1520 7 OR
BY1PK 7002 1325 5 OR
CE0FFD 7005 0250 12 MN
CE0ZIG 7005 0814 12 MN
CE9AA 702Z6 0245 6 MA
CN8PD 7002 0222 15 MA
DU2/KK7K 7005 1345 8 OR
EA6FD 7005 2300 9 FL
EA9JE 7002 0100 11 FL
FK8FF 7001 1100 10 OR
FK8FF 7006 1011 11 FL
FM5BW 7007 0335 11 FL
FR4ZD 7007 0336 12 AL
FR4ZD 7008 0330 6 MA
FT8XA 7002 0206 13 AL
FT8XA 7004 0228 9 FL
FT8XA 7013 1325 12 CO
FT8XA 7014 1301 12 AL
FT8XA 7023 0300 12 MI
FT8XB 7004 1245 13 AL
H44IA 7008 1140 4 MA
H44IA 7009 1140 4 MN
HB0QO 7013 2240 10 MA
HC1BN 7001 1109 10 OR
HL0GAG 7008 1445 8 OR
J5WAD 7045 2345 14 RI
J88BL 7006 1007 10 FL
JW0A 7006 0009 2 CO
JY9IU 7004 0000 15 FL
OA2C 7008 2300 9 FL
OY7ML 7001 0043 11 FL
PZ1DV 7003 2341 11 FL
RV0YF 7011 2345 11 FL
(ZONE 23?)
S9/DJ9ON 7002 0136 11 AL
S9/DJ9ON 7001 2343 11 AL
S9/DJ9ON 7002 0027 11 FL
S9/DJ9ON 7001 0054 11 MI
S9/DJ9ON 7001 2325 11 CO
SV1DO 7003 0027 14 FL
T30AT 7004 1550 4 EU
TT8/N7DF 7001 2311 12 AL
TT8/N7DF 7005 0226 14 AL
TT8/N7DF 7002 2130 10 MA
TT8/N7DF 7005 0330 14 TX
TT8/N7DF 7005 0300 14 MA
UA6LTI 7007 1340 10 CO
UA6LTI 7006 1345 10 OR
UL7WH 7005 1125 3 AL
V3CQ 7003 0230 6 CO
VK6IT 7010 1251 12 AL
VK9NL 7016 1214 3 AL
VK9NM/LH 7002 1200 13 AL
VK9NM/LH 7002 1120 11 MA
VK9NM/LH 7004 1145 9 CO
VK9NM/LH 7002 1146 13 MA
VK9NM/LH 7004 1130 9 MN
VK9NM/LH 7012 1204 16 IL
VK9ZB 7184 1033 5 AL
VK9ZB 7185 1100 13 MI
VK9ZB 7187 1100 13 MA
VU2REC 7006 1213 3 AL
VU2TEC 7006 1230 4 MI
YB0TK 7003 1130 11 CO
YB0TK 7005 1140 10 OR
YC2CIA 7002 1340 13 AL
Z23JO 7007 0221 13 FL
ZC4EE 7007 2140 14 MA
ZS1HV 7003 0110 6 OR

20 METERS

4U1ITU 14023 1611 13 AL
4U40UN 14009 1817 12 FL
4U40UN 14029 0000 11 MA
(4U1UN)
5H3BH 14183 1950 10 CO
5H3HM 14183 2030 10 NY
5N1/JH4EIY 14040 2209 10 FL
5N25BPC 14159 1950 13 MA
5W1DZ 14309 0350 4 OR
5Z4MR 14226 1935 13 CT
6W2EX 14025 2100 14 MA
9J2LL 14050 1615 15 MA
AH9AC 14205 2325 2 WY
AP2AU 14196 1630 15 MA
C6ATS 14011 2119 8 FL
CN8EA 14183 1939 12 MA
CP3CN 14002 2150 9 FL
CP5LK 14031 1808 12 FL
D68AM 14198 2030 14 MA
D68WB 14204 1924 13 RI
D68WB 14205 1921 13 NH
EA6/G6ZY 14031 1846 12 FL
EA9IE 14199 1931 13 IL
EA9QY 14196 1210 8 MA
EL2EF 14197 2230 14 MA
FO8JB 14309 0300 10 OR
GJ3IT 14026 2045 11 FL
HB0NL 14024 1304 12 FL
HL1AIC 14194 0050 14 TX
HL1CG 14016 2355 2 PA
J28EL 14026 1826 12 FL
J28EL 14173 1926 12 MA
J28EL 14173 1930 12 MN
J5WAD 14209 2055 13 MA
J5WAD 14223 2145 5 NH
J5WAD F14158 1930 12 MA
LX1KF 14015 1425 12 FL
OD5LX 14014 1822 12 FL
OX3OB 14007 2151 9 FL
PZ1DV 14003 2121 8 FL
S9/DJ9ON 14025 1721 12 FL
S9/DJ9ON 14024 2045 10 MA
S9/DK9KX 14196 0045 11 AL
S92LB 14183 2136 7 NH
S92LB 14183 2136 2 NH
S92LB 14183 2142 1 NH
T2MPL 14309 0300 4 OR
T2WWL 14309 0150 7 OR
T2WWL 14309 0300 4 OR
TA1F 14201 1409 13 CT
TA1F 14202 1400 13 TX
TR8JYC 14031 2114 8 FL
TR8JYC 14028 2115 8 MA
TR8JYC 14021 2120 9 CO
TR8JYC 14027 2042 6 MN
TU/K1CTK 14183 2022 10 NY
TZ6FE 14227 2150 13 CT
TZ6FE 14227 2003 13 NH
UF7FWW 14206 1414 12 IL
UJ8JAX 14036 1330 14 MI
V2ACW 14017 2145 9 FL
VE8HL 14031 2200 9 FL
VQ9YR 14227 1614 8 MA
VR6JR 14209 0235 6 CO
VU2GI 14202 1426 14 IL
YB0ARA 14028 1643 12 FL
YI1BGD 14203 1712 1 PA
YK/OE7RKH 14026 1931 14 IL
YN1CC 14018 1311 12 FL
ZB2EO 14051 1815 12 FL
ZC4MR 14227 1630 15 MA
ZD7BJ 14174 2311 13 TX
ZD7XY 14209 2217 11 IL
ZD7XY 14213 1953 13 CT
ZK1RE 14309 0302 10 OR
ZK3PM 14309 0250 6 OR
(EX-ZM7PM)
ZS/W6KG 14021 2002 12 FL

15 METERS

5N25ZHN 21244 2035 14 IL
6W1HF 21340 1845 13 TX
6Y5/W8HRV 21025 1946 13 AL
7P8CM 21320 1700 13 TX
8R1J 21046 1951 13 AL
9H1EL 21276 1647 13 TX
9J2WS 21253 1547 12 TX
9Q5RN 21311 2020 14 MA
9Q5RN 21310 2053 14 IL
CE0FFD 21005 1745 6 CO
EA6/G6ZY 21025 1639 12 FL
EL2CJ 21027 1545 15 MA
S9/DJ9ON 21025 1245 14 MA
TL8CK 21240 2041 14 IL
TR8SA 21275 2014 14 IL
VQ9YR 21305 1705 13 TX
ZB2EO 21027 1926 15 IL
ZS3GB 21233 1617 13 TX

KEY TO BANDPASS:
Callsign;
Frequency;
UTC;
day of month;
state.

PLEASE WRITE OR PHONE TO REQUEST REPORT FORMS AND ENVELOPES; mail them to TDXB anytime, or phone:

203-742-7124

(24 hours).

CALENDAR

ISSUE 307

AFRICA	W6KG/W6QL active now as W6KG/ZS, ZS3 in Nov, then A2, 7P, 3D6, S8, ZE, 7Q, 9J, and CR8 as possibilities, through next April. QSL to YASME.
ANTIGUA-V2A	SW Ohio DXA group for CQ WW CW
BANGLADESH-S2	VO1OC/S2 reported in EU; I307
BARBADOS-8P6	K6ZM/8P6 now until Nov 28
CAMBODIA-XU	XU1SS in Eu., Thursdays, 12Z, 14.198
CAMPBELL IS-ZL9	ZL9AA there now, 160 and 80 only rumored to QRT around Oct 15
CAPE VERDE-D44	D44BC by N6TJ for CQWW CW in Nov
CHAD-TT	N7DF/TT8 may have ended by now
CHATHAM-ZL7	ZL7AA there on 10, 80 Meters
CHINA-BY	BY1QH, BY1SK active 20 SSB
CHRISTMAS-VK9X	VK9XJ info Issue 301
CONGO-TN	TN8EE still there; need reports
CONTESTS	CQ PHONE, last weekend of October; CQ CW, last weekend of November
E KIRIBATI-T32	T32AB on 20 SSB
FIJI-3D2	3D2 by W0JEE until Nov 11
FR SAINT MARTIN	N6AUV/FS7, CQ CW FG/K3VW/FS Nov 21-Dec 3
GAMBIA-C5	C56/OH2BEN Nov 4-18; Issue 307
GUINEA-3X	3X0HAB by DL8CM began Oct 20
GUINEA-BISSAU-J5	J5WAD could leave any day
HEARD ISLAND-VK0	VK0CC still not heard; I307 watch 14.220/0600Z net
KERGUELEN-FT8X	FT8XB, XA very active all bands;
KERMADEC-ZM8	ZL40Y signing ZM80Y Oct 1-Dec 31; no reports yet
LIECHTENSTEIN	HB0NL ends Oct 27; active on 160
LORD HOWE-VK9	VK9NM by DJ5CQ until Feb, 1986
MALDIVES-8Q	8Q7ITU until Dec, QSL DK3ZD
MALI-TZ	TZ6FE, TZ6FS, WC all active; I298
MALAWI-7Q	7Q7LW active on 20 SSB
MAURITANIA-5T	5T5SL (9X5SL) reported in EU 14.277 at 1700
MONGOLIA-JT	JT0APE, JT0EC, JT1KAI, in EU, 1000Z
MONTSERRAT-VP2M	VP2MEV by AJ6V, CQ WW CW
NORTH COOKS-ZK1	ZK1WL by ZL3AFH may stay until Dec.
PETER I ISLAND	Possible December by JF1IST; I300
PITCAIRN-VR6	VR6JR probably QRT now
QATAR-A7	A71AD says he will be on 160 late Oct
SABLE-CY0	CY0SAB either last week of Oct or of Nov; no word as of 10/21
SAO TOME-S9	S92LB on 14.183 2030-2330Z4 his QSLs are good for DXCC
SRI LANKA-4S7	By DF2RG for CQ WW CW
ST VINCENT-J8	K4UEE group Oct 22-28
SYRIA-YK	OE7RKH/YK on 20, 40 CW
TOKELAUS-ZK3	ZK3 by ZL1AMO postponed; I307
TONGA-A35	A35TN by VK3DET Nov 25-Jan 3.
TRISTAN-ZD9	ZD9BV active occasionally on 15, 40
WAKE-KH9	KB6DAW/KH9 and NY6M/KH9 until Nov 4
WALLIS-FW	FW8AF leaves in a few months
WEST SAMOA-5W	5W1CW by ZL1AMO postponed; I307
WILLIS-VK9Z	VK9ZB on P29JS 14.220 net at 07Z also active on 40, 80
160 METER NET	With 4X4NJ, 1400Z, Saturday, 14.337

CQ WW Phone Contest Operations*

AMERICAN SAMOA	AH8 by W6OSP
ANTIGUA	WB7RFA/V2A
CHINA	BY1BK by JA1BK, BY1QH by DJ6AJ
CURACAO	PJ2FR by N6KT
GALAPAGOS	HC8X by IDXA group
GAMBIA	C56/OH1RY
GENEVA/ITU	4U1ITU by K4IIF
GRENADA (J3)	by K4UEE, N4PN, K4LSP
GUERNSEY	GU0/PA2FAS By Dutch group
GUYANA	NQ4I/8R1
HAWAII	WB6FCR/KH6
JUAN FERNANDEZ	XQ0ZFZ By CE3BFZ and EA4LH
LIECHTENSTEIN	HB0BHA by German group
LUXEMBOURG	LX9BV by Bavarian club
NETH ANTILLES	P44B (Bonaire) by PVRC group
ST LUCIA (J6)	By AA4VK, WA4LTI
ST VINCENT	J87DX by K1KI (QSL K1AR)
TAHITI	FO8LG by K6ANP
WAKE	AH9AC, KB6DAW/KH9

*Some of these are rumored operations, not confirmed.

A A LAUN, K3ZO (0986)
5801 HUNTLAND RD
TEMPLE HILLS MD 20748

FIRST CLASS MAIL

The DX Bulletin
Andover, CT 06232
U. S. A.

First Class
U.S. Postage
PAID
Andover, CT
Permit No. 1